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Washington, D.C. 20231

jc951 U.S. PT

Case Docket No. 044407:0684

11/14/00

jc515 U.S. PTO
09/7/12600
11/14/00

Sir:

Transmitted herewith for filing is the patent application of
Inventors: Victor T. Chen, et al.

For: METHOD AND APPARATUS FOR USING ATRIAL DISCRIMINATION ALGORITHMS TO
DETERMINE OPTIMAL PACING THERAPY AND THERAPY TIMING

Enclosed are:

- ☒ Three (3) sheets of drawing(s). (Informal)
☐ An assignment of the invention to _____
☐ A certified copy of a _____ application.
☐ An associate power of attorney.
☐ Preliminary Amendment
☐ A verified statement to establish small entity status under 37 CFR §1.9 and 37 CFR §1.27.
☒ Information Disclosure Statement, Form PTO-1449, cited documents

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	61-20 =	41
INDEP CLAIMS	6-3 =	3
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

☐ If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
RATE	FEE		RATE	FEE
	\$355	OR		\$710
x 9 =	\$	OR	x 18 =	\$ 738
x 40 =	\$	OR	x 80 =	\$ 240
+ 135 =	\$	OR	+ 270 =	\$
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- ☒ Any additional filing fees required under 37 CFR §1.16.
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☐ The issue fee set in 37 CFR §1.18 at or before mailing of Notice of Allowance, pursuant to 37 CFR §1.311 (b).
☐ Any filing fees under 37 CFR §1.16 for presentation of extra claims.

Please stamp the enclosed
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Respectfully submitted,

Peter J. Manghera

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Victor T. Chen, et al.

Date: November 14, 2000

Filed: November 14, 2000

Docket No.: 044407:0684

For: **METHOD AND APPARATUS FOR USING ATRIAL DISCRIMINATION
ALGORITHMS TO DETERMINE OPTIMAL PACING THERAPY AND
THERAPY TIMING**

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CERTIFICATE OF EXPRESS MAILING

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

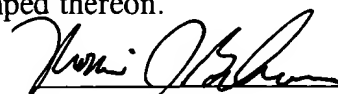
"Express Mail" Mailing Label No.: EL431002648US
Date of Deposit: November 14, 2000

I hereby certify that these attached documents

- * Form PTO-1082 Patent Transmittal
- * Patent Application
- * Declaration and Power of Attorney
- * Information Disclosure Statement
- * Form PTO-1449
- * Reference Documents
- * Three (3) Sheets of Informal Drawings
- * Check No. 531965 for \$1,688.00

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Enclosed for filing please find the above-referenced Patent Application. Please indicate receipt of this Patent Application by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.



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